

Region 3 GPRA Baseline RCRA Corrective Action Facility

Merck & Co.

**770 Sumneytown Pike
West Point, PA 19486
Congressional District 13
EPA ID #: PAD002387926
Last Updated: 6/30/2005**

Current Progress at the Site

Merck is currently under a Consent Order (September, 1994) with EPA. There are 11 pumping wells with activated carbon systems on site treating contaminated groundwater and preventing contamination from moving offsite. The resulting potable water is used at the Facility.

In September, 1998, EPA gave Merck permission to discontinue the in-situ vapor extraction system. Merck will continue to monitor the groundwater to ensure that the groundwater plume remains stable is not migrating offsite.

Site Description

The Merck Facility is approximately 400 acres in size and located one mile south of Lansdale in Upper Gwynedd Township, Montgomery County, PA. At this location, Merck manufactures pharmaceuticals and conducts research for new product development.

Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of EPA Region 3 with assistance from the State.

Institutional Controls

Merck will continue to monitor offsite residential wells to ensure that the current remediation continues to control and remediate the groundwater contamination.

Contaminants

VOCs (including chloroform, PCE, and TCE) are present in the groundwater.

Community Interaction

Merck has connected 58 local residents to a public water supply system. For the residents who choose to remain on well water, Merck tests their wells quarterly. Water from all these wells meet the Federal drinking water standards. Under the Consent Order, Merck publishes a yearly Information Bulletin for the community.

Government Contacts

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For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm